

## CLASSIFICATION

**SECRET**

**SECRET**

50X1-HUM

CENTRAL INTELLIGENCE AGENCY  
INFORMATION FROM  
FOREIGN DOCUMENTS OR RADIO BROADCASTS

## REPORT

CD NO.

COUNTRY USSR

USSR

DATE OF INFORMATION 1950

SUBJECT            Economic - Peat

**Economic - Peat**

## HOW PUBLISHED

Daily newspapers

DATE DIST. 3 Aug 1950

**WHERE  
PUBLISHED**

USSR

NO. OF PAGES 3

DATE  
PUBLISHED

4 Apr - 1 Jun 1950

SUPPLEMENT TO  
REPORT NO.

LANGUAGE Russian

Russian

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANINGS OF ESPIONAGE ACT 50 U. S. C., 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE                      Newspapers as indicated.

1950 PEAT EXTRACTION WELL ON THE WAY;  
KARELO-FINNISH OUTPUT LAGS

KARELO-FINNISH SSR HAS POOR PEAT OUTPUT -- Leninskoye Znamya, No 102, 23 May 50

Pest can be used many ways in the national economy, i.e., as fertilizer and bedding in agriculture, fuel for industry and heating, and raw material for the coke by-product industry. However, it is utilized scarcely at all in the Karelo-Finnish SSR.

Karelo-Finnish peat is most suitable for use as an organic fertilizer. Most of the republic's soil needs both organic and mineral fertilizer since it is a podzolic, clayey, and sandy soil, poor in nitrogen, phosphorus, and humus content. The peat can also serve as bedding for livestock on the farms.

However, the Ministry of Agriculture does not promote the use of peat, and production has been falling off year by year. The plan for peat extraction in the republic was completed 8.8 percent in 1948, and the 1949 plan, which was several times lower than the former, was completed only 17.6 percent.

Timber enterprises and other organizations which use firewood as fuel for motor transport and tractors might well use peat for such purposes. Experiments have shown that machines run by generated peat gas fuel are very efficient, in comparison not only with gasoline- but also with firewood-operated vehicles. The ZIS-21 generator-gas machine will go 250-300 kilometers on one load of peat fuel, as against only 100-200 kilometers on a load of firewood. It will travel 100 kilometers on 40-50 kilograms of peat briquettes and all in all costs six to eight times less than when using gasoline and four to five times less than when using firewood. Generator-gas tractors also run well on peat fuel.

These tests were conducted in Moscow Oblast, and the results would be even more significant in the Karelo-Finnish SSR, where petroleum costs more because of the longer haul.

- 1

**SECRET**

**CLASSIFICATION**

**SECRET**

## DISTRIBUTION

[illegible]

SECRET

SECRET

50X1-HUM

PEAT ENTERPRISES RECEIVE NEW EQUIPMENT -- Sovetskaya Estoniya, No 124, 26 May 50

Peat enterprises and shale mines of the Estonian SSR have received 1,430,000 rubles' worth of equipment. This includes two "STZNATI" tractors, two electric locomotives, and excavator, and an electric generator received by the Tootsi and Lavassaare peat enterprise in a 15-day period, as well as 108 special electric motors and 22 various power transformers received by mines of the shale industry this month.

Sovetskaya Litva, No 113, 14 May 50

The "Ezherelis" Peat Enterprise has received new equipment and will extract milled peat for the first time.

Izvestiya, No 116, 17 May 50

Sixty kilometers of pipe line have been installed on the Chernoramenskiy Peat Enterprise to carry peat pulp from fields to drying areas. This pipe is the biggest of its kind in the country.

ELECTRIFICATION OF BERENDEYEVSKIY ENTERPRISE DELAYED -- Pravda, No 133, 13 May 50

The Berendeyevskiy Peat Enterprise is located between Moscow and Yaroslavl' where there are two large electric power systems, ideal for supplying peat machines with power. Plans for preparation for the 1948 season, which included the electrification of the enterprise, were made on 20 November 1947. The Mosenergo and Glavelektrosetstroy were to complete this task by the fourth quarter 1948. However, after receiving powerful electrical equipment, the Berendeyevskiy Enterprise was unable to use it because of the lack of electricity. Internal combustion engines had to be taken off much-needed tractors and mounted on piling and gathering machines; even the workers' settlements were not supplied with electricity and had to produce their own. Now, with a new season under way, electric power is still lacking, and machines, as before, are idle.

PEAT ENTERPRISES FULFILL NORMS -- Moskovskaya Pravda, No 74, 17 May 50

The Shatura Trust, largest of the peat trusts, successfully fulfilled its obligations in 1949 and the first quarter 1950. However, the Pustoshinskiy Peat Enterprise, of this trust has not done well because of its poor preparation for the peat season. Many machines were not ready at the beginning of the season and the fields were often insufficiently drained.

Sovetskaya Litva, No 122, 25 May 50

The "Reshe" Peat Enterprise has already completed its May plan for peat extraction and is now working on June production.

Sovetskaya Litva, No 118, 20 May 50

Lithuanian peat enterprises have exceeded their April plans for peat extraction 34 percent. Enterprises of the Vil'nyusskiy, Mariyampol'skiy, Ukmergskiy, Shilutskiy, and Tel'shyayskiy uyezds have all exceeded their plan.

- 2 -

SECRET

SECRET

SECRET

SECRET

50X1-HUM

Sovetskaya Litva, No 103, 30 Apr 50

The Panevezhskiy Sugar Plant has started processing peat and has pledged to process 600 tons of peat by 1 May. All phases of peat extraction are mechanized.

Sovetskaya Estoniya, No 122, 24 May 50

The "Lekhtse" Peat Enterprise completed its April plan for peat production on 25 April and produced 1,439 tons of lump peat above plan. Peat extraction was mechanized 30 percent.

Sovetskaya Estoniya, No 121, 23 May 50

The Tootsi Peat Enterprise has completed its April plan for gross production of peat and is ahead of schedule in May production. The peat-processing section has already completed its May plan.

Sovetskaya Belorussiya, No 101, 20 May 50

The Osintorf Peat Enterprise (Vitevsk Oblast) fulfilled its May plan for hydropeat extraction on 15 May and is now working on the June plan.

Sovetskaya Belorussiya, No 97, 14 May 50

The "Ogdemer" Peat Enterprise, which receives its electric power from the Pinskiy Power Plant, completed its April plan for peat extraction on 23 April.

Sovetskaya Belorussiya, No 90, 4 Apr 50

The "Put' Sotsializma" Peat Enterprise has exceeded its April plan by more than 200 percent.

Leningradskaya Pravda, No 121, 24 May 50

The Orekhovskiy Peat Trust today completed its Five-Year Plan for hydropeat extraction. The first hundreds of tons of peat lumps were gathered and put into stacks for drying.

Leningradskaya Pravda, No 124, 27 May 50

The Naziya Peat Enterprise completed its month plan for hydropeat extraction 5 days ahead of schedule and will extract nearly 40,000 tons of peat above plan this month.

Leningradskaya Pravda, No 128, 1 Jun 50

The "Irinovskiy," "Kobrin'skiy," and "Gatchinskiy" peat enterprises completed their May plans for milled peat extraction on 29 May. The "Naziya" and "Irinovskiy" peat enterprises have also completed their May plans for extraction of lump peat.

- E N D -

- 3 -

SECRET

SECRET